#55

57
Arctic

Journal of a Voyage

from Whitby to Greenland

in the Ship Resolution

Stanley Commander

1807

On Wednesday 18 of March Weather [illegible]

the following day having advanced the Men one Month

wages * enter'd into pay, being then ready for Sea

intending to sail the first of opportunity on Sunday the

22 after Mid day or on Monday at about 4 in the Morn

the weather & wind being favourable set the fleet [illegible]

unmoored & warp'd through the bridge, set the sails

at 9 in the Morn got out of the harbour together with

the Experiment Bacon & [illegible] Smoker at

Owing to the pilot made Sail & proceeded on

to Leg intending if it suited to call in [illegible]

Roads for some Empty Casks belonging to the ship

* Seamen's wages [illegible] month Encouragement of the

Settlement £ 0 0 [illegible] to advance & [illegible] under the

[illegible] the Crew [illegible]

A List of the Peoples Names.

Willm Scoresby Senr.	Commr.	Thos. Fowler	Seaman
Willm Scoresby Junr.	Mate	Willm Wilkinson	Do.
John Laing	Surgeon	Andw. Sommerville	Do.
John Place	2d mate & Harp.	John Bruce	Do.
Matthw Lee	Harpr.	Henry Tayler	Do.
John Askew	Harp.	Willm Gilliard	Do.
John Dawson	Harp.	Richd. Simpkin	Do.
Robt. Carrick	Harp.	John Lowry	Do.
Wm. Harrison	Boatsteerer	Wm. Judge	Do.
Michl. Young	Do.	Wm. Hutton	Greenman
Wm. Turner	Do.	John Steel	Do.
Wm. Gibbes	Do.	Robt. Nicholson	Do.
James Young	Do.	Geo. Robertson	Do.
Wm. Smith	Lineman	Benn. Carr	Do.
Geo. Stillman	Do.	Wm. Acheson	Apprentice
Robt. Mewburn	Do.	Richd. Anderson	Do.
Geo. Newton	Do.	Wm. Moore	Do.
Dan. Cattle	Do.	John Ward	Do.
		John Moister	Do.

Copy of the Muster List dated Custom house Whitby March 1807 Isaiah Moorsom Muster Officer

Ship Resolution from Whitby towards Greenland

H	K	½K	Courses	Winds	Remarks on Monday 23d March 1789
2					
4	4	1	NNW	SSE	Moderate breezes & cloudy
6	4	1			
8	5	–			
10	5	–	N b W	S b E	At 10 passed Tinmouth Light
12	5	–	North		Fresh breezes & cloudy
2	6	–	N b E		
4	6	1	NNE		At 4 the Fern Island Lights bore
6	6	1	NE		about NW dist 4 or 5 leag
8	7				At 5 the wind being fair & Leith
10	7			out of our	road changed our course for the Land
Obs. Lat. 56.24 N				At Meri. Bar. 30.68	Therm in the Sun 63° in the Shade 54

H	K	½K	Courses	Winds	Remarks on Tuesday 24th March
2	4	1	N b E	S b E	Moderate breeze & fine clear weather
4	5	1			
6	5				Coiled the warps & mooring ropes below
8	4	1			
10	5			S b E	By an Amplitude of the sun at setting
12	5				found the Variation to be 2¼ pts
2	5				At Mid Night Therm. at 37°
4	5				
6	5		N b E	S W	Gentle breezes and fine weather
8	3	1			
10	4	1	N b W / N b E		At Mer. Bar. 30.59 Therm in the Shade
12	6			N b W	45° in the Sun 64°
					Observed Latitude 58.14 N.

Log of the Discovery Commander 180[illegible]

H	K	HK	Courses	Winds	Occurrences Wednesday 25th March
2	3	1			Light airs, Variable & Clear Weather
4	2	1	NNE	Var.	Hoisted out a Boat Length but could
6	0	–			get nothing.
8	1	–		SW;	Two Sail in Sight a head we Judge
10	1	1			to be the Lively and Experiment Noon
12	3	1		Moderate	at Mid Night Therm. 39°
2	2	–			Light airs Inclr. to Calm –
4	1	–			
6	1	–			
8	1	1			at 10 A.M. Therm. 46°
10	2	1	NE	NNW	Light airs and Cloudy
12	3	1	ENE	North	at Noon Therm. 42° Bar. 30.15 pts.

H	K	HK	Courses	Winds Lee Way	Remarks Sunday 26th March
2	3	–	NEbE	NbW	Moderate Breezes & Cloudy
4	3	–	NE	NNW	Employed mending Nettles &c –
6	3	1			Handed the Top Gall.t Sails
8	3	1	ENE	North ½	Fresh Breezes & Cloudy
10	3	1		½	at 6 P.M. Therm. 43°
12	3	1	EbN	NbE ½	Strong Breezes rather hazy
2	4	1		1	At 4 A.M. in one Reef'd Top Sail
4	5	–		1	
6	4	–		1	At 6 Tacked & Set the Main Top.s
8	4	–	NWbW	North 1	At Mer. Barometer 30.15 and at 8 Hours 15
10	4	–	NWbW	NbE ½	
12	4	–	NW	NE ½	Observed Latitude 5° 54 N.

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H	K	HK	Courses	Winds	Leeway
2	3	1	NW	NNE	1/2
4	4	–			1/2
6	4	–	NW½W	NNE½N	1/2
8	2	1	NWbW	NbE	1/2
10	2 / 1	1	ENE	North	1
12	3	1	ENE		1½
2	3	1	NWbW	NbE	1½
4	3	–			1½
6	2	1	WbS	NWbN	1½
	2	–	NNE½E		
8	3	1	NEbN	NWbN	2
10	3	–			2
12	2	–			2

Remarks on Friday 27th March 1807

Moderate breezes & cloudy
Carpenters employed fitting gear
for the boats for the fishery
At 9 PM it being very dark & hazy
& expecting the Land to be near
tacked stood off & at Mid Nt tacked
again.
At 6 AM saw Balta Island
Shetland bearing about NbW Dist. six
6 Leagues. Sent down the Fore top
Gallt Mast and Yard. Merid. Balta
bore WbN Dist. 6 or 7 Leas. Therm. 41½
Barometer 30in.056

H	K	HK	Courses	Winds	Lee Way
2	2	1	NEbN	NWbW	
4	4	–	NW½W	NE½E	
6	4	–			
8	3	1			
10	3	–			
12	5	–	WNW	North	
	2	–	ENE		
2	4	1	EbS½S		
4					
				NEbE	

Remarks on Saturday 28th March

Moderate breezes & cloudy
At 6 tacked for the Skerries
Therm. 43°
At 10 & at 11½ tacked
Fresh breezes & squally with
showers of snow.
At 3 tacked & stood in but the wind
being variable & the tide against
us found it rather impracticable
getting to Balta Sound therefore
steered for Brassa Sound the
entrance of which we arrived at
8 AM and got a pilot on board turned into the Sound with
strong breezes & showers of sleet & snow at Merid. anchored
off the town of Lerwick. In Brassa Sound we found 23 sail
[illegible] all bound for Greenland the Leith & Exeter [illegible]

H	K	HK	Courses	Winds	Lee Way	Remarks on Sunday March 29th 1807
				NEbE & Var.		Fresh breezes with showers of Snow.

The Ship being very tender unstowed the Fore and Main hold & began [to] fill water by means of a pump over the side. At about 11 o'clock A.m. got done ——— In the Forenoon most of the Crew went on shore to Lerwick. The Dundee of London not getting a new Man sailed for Fair Isle to try there:

Moderate breezes & Cloudy.

Therm. at 6 P.m. 40° Bar. at Mer. 29.65

Winds		Remarks on Monday March 30th 1807
NE WNW WSW & NNE		The fore part light airs inclin. Calm with Showers of Snow. At 8 P.m. the wind coming westerly weighed the

Anchor made a signal for the Men to come on board & proceeded out of the South entrance. At Mid N. got out to Sea a fresh breeze coming on made sail to the NE at 3 1/2 A.m. passed the Skerries the wind shifting to North hauled by the wind to the E.ward. at 8 a.m. tacked & stood in & at 11 tacked again.

At Mer. strong breezes with Showers of Snow.

Ther. 34° Bar. 29.5

Dates	Winds	Occurrences on board March & April 1807
Tuesday March 31st 1807	N.N.E. to North	Having sailed in with the Skerries with a strong breeze of wind and showers of Snow at 6 P.M. tacked and stood off. Close reefed the Topsails & Fore Sail about Mid Nt blowing a hard Gale & exceeding dark handed all the Sails but the top sails & then wore, at day light being near the Skerries the wind blowing fresh & no signs of any change made sail for Lerwick again & about 10 a.m. got a pilot on board turned up & about 1 P.M. anchored in Brassa Sound Therm. 32° & 33 at 6 a.m. the deck being slippery one of the Officers fell & sprained his [illegible] so that he is not able to do duty.
7 a.m. Bar. 29.70		
Wednesday April 1st 1807	N.N.E. N. & E.N.E.	Fresh breezes & Clear with Showers of Snow. Broke out the After hold & about 7 o'clock finished filling Water: In the Morning employed putting up the Crows Nest & setting up the Main Top Mast rigging & back stays. A Boat from Baltasound brought new [illegible] Men to take all ready for us [illegible] to [illegible] At 6 a.m. Ther. 43° & Bar. at Mer. 29.85 —
Thursday April 2d 1807	E.N.E. to North	Fresh breezes & squally with Showers of Snow having got some old rope from shore set all hands to work to make Spun yarn &c. At 6 a.m. Therm. 47 Bar. 29.90
Friday April 3d 1807	Northerly	Rather more moderate than in the last day but still with Showers of Snow. People employed as above. Towards Mer. light air inclinable to Calm, hove the anchor a peak, at Mer. therm. 50° Bar. 30.03 —
Saturday [illegible] 4th [illegible]	Northerly [illegible] [illegible] 10th [illegible] 29.75	Light airs & Var. about 6 P.M. seeming very likely to be a Southerly wind weighed Anchor & sailed & stood out by the south entrance. About mid Nt. Moderate breeze [illegible] [illegible] [illegible] to the N.E. about 6 Strong breeze with [illegible] until [illegible] [illegible] the Skerries then [illegible]

Dates	Winds	Occurrences on board in April 1807.
Sunday 5th of April 1807	SW & W to WSW	Strong breezes throughout this day with heavy falls of Snow & Rain, the fore part purchased some fish. At Lerwick lost the buoy, purchased some staves to make a new one. This Morning the Captain & part of the Crew went to visit the Kirk. At 8 Am. Ther. 45° Bar. 29.35 in pts. Engaged two Men
Monday 6th of April 1807	WbN to NbE	Strong breezes & cloudy with Snow & Rain. People employed in sundry necessary work. The Captain engaging men. Ther. 48° Bar. 29.35 Engaged two Men
Tuesday 7th of April 1807	N.erly Calm S.therly	Light air & variable sometimes calm. People employed as above. Captain & Mate surveying the harbour. Ther. 55° Bar. 30.6. Engaged two Men.
Wednesday 8th of April 1807	S.therly to SW & WSW	The fore part light airs Inc. to calm. At 4 Pm. got the Anchor & towed the Ship a little out to the SE. into deeper water & better ground then Anchored again. The latter part strong breezes with Rain. Therm. 50° Bar. 29.78 in pts
Thursday 9th of April 1807	WSW E.erly & S.erly	Fresh Gales with Rain the fore part. The Middle & Latter parts moderate breezes & var. with Showers of Rain. Captain Employed engaging men who are found very scarce. Bar. 30.4 Therm. 38°
Friday 10th of April 1807	S.erly to WSW	Moderate breezes & var. with Rain & Snow. In the Morning sent 5 Men into the Country after two Men who having Engaged seem uneasy but they returned without them. Bar. at Mer. 29.70 Therm at 8 Am. 42°

H	K.	th	Courses	Winds	Lee way	Remarks on Saturday 11th of April 1807
2				S.erly		
4				Inc. to		Light airs Incl. to Calm.
6				Calm.		
8						At 7 P.M. a breeze springing up
10	6	—	E N E	S b E		& having got 40 Shetlanders
12	7	–	N N E	E S E		got all hands on board weighed
2	8	–				and turned to windward of a
4	8	4				rock which lays in the North
6	7	–				Entrance then sailed out & at
8	7	–				9 got to sea without a pilot having
10	3	1		East	2½	surveyed the Harbour. At 4 A.m.
12	3				3	strong gales & hazy double reefed the topsails [illegible] hard gales close reefed them
						Ther. 38° Bar. 29.21

Diff. Lat. 91 [illegible] Lat. in 62.34 N Diff. Long. 18 [illegible]

H	K	th	Courses	Winds	Lee way	Remarks on Sunday 12th of April 1807
2	3	–	N E b E	E b S	3	Hard gales with showers of rain
4	3	–			3	
6	3				3	
8	3	–			3	Do with a heavy uncertain sea.
10	2	1	N N E	East	3	
12	2	1			3	Hard gales & Cloudy
2	2	1			3	
4	2	1	N b E	E b S	3	
6	2	1			3	
8	2	1			3	
10	2	1			3	Do weather
12	2	1			3	Therm. at 7 Am 33° Bar. 29.74

Lat. Diff. Lat. 52 N Dep. 36 W Lat. in 63.26 N Long. Diff. 73 Long. in 2.38 [illegible]

H	K	½K	Courses	Winds	Lee Way	Remarks on Monday 13th April 87
2	2		N b E	E b N	3	Hard Gales & rather squaly
4	2				3	
6	2				3	D° and cloudy Weather.
8	2				3	
10	2				3	
12	2		North	E N E	3	
2	2				3	
4	2				3	Rather more moderate
6	2				3	
8	2				3	
10	2				3	At 8 Am. Ther. 29° Bar. 29.76
12	2				3	Observ^d Lat. 63.42

Diff Lat. 26 & Dep. 4.3 W Lat by Acc^t 63°.52 N Diff Long 9.0 Long in 3°.50 W Lat.

H	K	½K	Courses	Winds	Lee Way	Remarks on Tuesday 14th of April
2	2		N b E		3	Strong Gales & Cloudy Weather
4	2	1			3	
6	2	1			3	
8	2	1			3	Set the Fore Saile.
10	2	1			3	
12	2	1	North	E N E	3	More moderate.
2	3				3	
4	3	1			3	Out one reef of each Topsail
6	3	1			3	
8	4				2½ / 2	Fresh breezes & Cloudy / Obs^d Lat. 64°.2
10	3	1			1	At 9 Am Therm. 28° Bar. 29.89
12	4				—	

By Acc^t Diff Lat. 38 N Dep. 6 W Lat by Acc^t 64°.2 N Diff Long 2.16 Long in 6.6 W Lat.

H	K	½K	Courses	Winds	Lee-Way	Remarks on Wednesday 15 April 1807
2	2	1	North	ENE	1/2	Light airs & cloudy with a high sea
4	3	–			1/2	
6	2	1	NbE		1/2	Do Weather
8	2	1			–	This Evening the Aurora Borealis
10	1	1	NNE	SSE		was seen very brilliant.
12	2	1	NEbN			
2	3	1	NE	SE	1/4	Fresh breezes with Snow
4	5	1			1/4	At 7 Am. double reefed the Top Sails.
6	7	1			1/4	At 7 Pm. by Acc.t in Lat. 64.37 N
8	8				1/4	Long. 6.30 W found the Var. by an
10	8	1			1/4	Azimuth 1 Pt 35° W or 3 1/4 Pt nearly.
12	8	1	By Acc.t Lat. 66°10'N Dep. 4.56	Diff Lat. 108 N Diff Long 11'W	Long in 6°17 W	From Mid Nt allow 1/4 Pt. Wind as lee way for bad steerage. At 9 Am. Therm. 25½ Bar. 29.64.

H	K	½K	Courses	Winds	Lee-Way	Remarks on Thursday 16 April 1807
2	7	–	NE	SE	–	Fresh Gales & cloudy with continual
4	3	–			1	Snow: Irregular breezes and fresh Gales
6	3	–	NNE	East	1	one Minute & the next calm close reefed
8	4	1	SE	NEbE	5	the Top sails. At 6 Hard Gales insomuch
10	2	–			5	that we were obliged to hand all the Sails
12	2	–	ESE	NEbN	5	but the main Top Sail close reefed.
2	2	–			5	
4	2	–			5	Hard Gales with Snow & strong frost
6	2	–			5	Supposing ourselves either near Land or
8	2	–			5	by the ship's ken sounded with 200 fathom but found no bottom. Do and cloudy weather.
10	2	–	EbS	NNE	5	
12	2	–			5	At 8 am. Therm. 17° at Mer. Bar. 29.53

Dead Acc.t { Diff. Lat. 2'S. Dep. 21.6 E Lat. in 66.8 N Diff Long. 53 E Long. in 5.24 W }

Variation 3 Pts Westerly

H	K	½K	Courses	Winds	Lee Way	Remarks on Friday 17th April 18…
2	2	–	ESE	NNE	5	Hard Gales & Showers so hard frost
4	2	–			5	that the Ship was covered with Ice
6	2	–			5	
8	2	–			5	
10	2	–			5	Do Weather & cloudy.
12	2	–	Do	Do	5	Rather more Moderate frost not so intense
2	2	–			5	
4	2	–			5	Do and Showery
6	2	–			5	At 9 Am. Therm. 29° Baro. at Mer. 30.09
8	2	–			5	At Mer. tacked & Set the Fore Topsl. Fore Sail &c
10	2	–			5	
12	2	–	Obsd. Lat. 65°24' N		5	

By Acc.: Diff Lat. 34' S. Dep. 3 E. Lat. in 65.34 Mer. Dist. Diff Long 1°22' E Long in 4°29'

H	K	½K	Courses	Winds	Lee Way	Occurrences on Saturday 18th April 18…
2	3	1	NW [?]	NNE	2	Fresh Gales & cloudy
4	4	1			2	
6	5	–	NWbW	NbE	1	
8	5	1	—		½	Moderate Gales & clear
10	4	–	—			
12	3	1	NW½W	NNE½N		
2	2	1	NWbW	NbE		Light airs Inc. to Calm
4	2	–	—			Unbent the Topsails & then bent them afresh
6	1	–	—			Fine clear Weather and Calm.
8						At 11 Am called all hands to get the Cables
10			Calm an Easterly Sea which drove the Ship about West 3'			& their respondeck [?] to [?]
12						Bar. 30.16 at 8 am. Therm. 32½

Diff Lat. 11' S Dep. 64 W Lat in 65.13 Mer Dist 151 W Diff Long 2°34' W Long in 6°36' W

Observd Lat. 65°10' N

Variation 3 pts [?] W. Westerly [?]

H	K	½K	Courses	Winds	Occurrences on Sunday 19th April 1807.
2	3	–	NE	SWbS	Gentle breezes & fine clear Weather.
4	3	–			Afternoon got the ropes on deck & let them
6	3	1			dry coiled the Cables under the Seamens
8	4	1			Cabins & the warps, topping &c in their
10	3	–			proper places. Also put four of the Guns
12	6	–	NEbE	SW	below and lashed them to the Main-mast
2	7	–			Fresh breezes & clear Weather.
4	8	–			Strong breezes & cloudy.
6	8	–			At Mer. Therm. 39° Bar. 30.00 in pts.
8	8	–			Observed Latitude 67°.19' N. Var. 3 pts W.
10	7	1	NE½E	Do	
12	7	–		By Acct	{ Diff. Lat. 133' N · Dep. 44 E · Lat in 67°.21' N · Mer Dist 107 W · Diff Long 1°.49' E · Long in 4°.47' W

H	K	½K	Courses	Winds	Occurrences on Monday 20th of April 1807.
2	7	–	NE	SbE	Fresh breezes & hazey Weather
4	6	–		SSW	
6	7	–			
8	7	1			A Gentle Shower of Rain.
10	7	1	NE½E	SW	
12	7	–			
2	6	–	NEbE		
4	6	–			Fresh breezes & fine Weather.
6	7	–			
8	6	1			At 9 Am called all hands & put
10	6	–	NNE	SWbS	all the rest of the Guns below but one and prepared the tackles for the boats
12	6	–			Observ. Lat. 69°.51' N Var. supp 2½ pts

{ Diff. Lat. 147 N · Dep. 48 E · Lat by Acct 69°.47' N · Mer Dist 59 W · Diff. Long 2°.11' E · Long in 2°.36' W }

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H	K	HK	Courses	Winds	Remarks on Tuesday 21st of April 1807
2	6	1	NNE	SW	Moderate breeze & ~~hazey~~ cloudy Weather
4	6	1			All hands Employed Preparing Fishing gear
6	7	–			Fresh breezes & Do.
8	7	–	NE		
10	7	4	ENE		Do. with a little Rain.
12	8	–			Strong breezes & Hazey
2	7	1		SbW	
4	6	–	Do.		At 10 Am. passed 2 or 3 pieces of Ice Thin
6	5	–		SW.	very thick weather
8	6	–			
10	6	–			Fresh breezes & foggy Weather
					Bar. 29.96 Therm. at 9 am. 36°
12	6	–	By Acct. Diff Lat 133 N	Dep. 756	Lat in 72.45 N Mer Dist 166 Diff Long 6.51 E Long in 4°.15 E Sup. Var 2¼ Pts

H	K	HK	Courses	Winds	Remarks on Wednesday 22d April 1807
2	7	1	ENE	SW	Fresh breezes & foggy
4	6	1	East		Having passed 2 or 3 pieces of Ice &
6	5	1			it being very thick weather altered
8	5	1			our course to East as pr Log
10	5	1			
12	7	–			Fresh breezes & cloudy not so thick
2	6	1			
4	6	1	East / NNE	WSW	
6	6	1			At 4 Am. it being clear out reefs &
8	5	–			changed again our course.
10	5	–			Lat by Indiff. Obs. 73°.33 N.
12	5	1			Var. 2¼ pts.

By Acct { Diff Lat 96 N Dep. 806 Lat in 73.40 Mer Dist 96 E Diff Long 4°.16 E Long in 5°.30 E Bar. 29.19 At 9 Am. Therm. 34°.5

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H	K	½K	Courses	Winds
2	8	–	NE	SW
4	7	–	NNE	
6	6	1.		
8	6	–		
	6	–		
10	3	–	South	
12	4	–	SE	WSW
2	4	1	NE	
4	3	1		
6	3	1		
8	4	–	NEbE	NbW
10	4	4	NE½E	
12	3	1	NE	NNW

By Acct. Diff Lat. 96 N Dep. 25 E Lat in 75.9 Mer. Dist. 121 E Diff Long. 1.36 E Long in 6 E Var. 2 pts Westerly Obs. Lat. 75.1 N.

Occurrences on Thursday 23rd of April 1807

Strong breezes & fine weather all hands employed coiling & stowing away &c. in two boats below & preparing for the others: At 2 passed some straggling pieces of Ice At 3 spoke a ship the [illegible]. At 9 fell in with some brash streams where we lowered a boat & got some fresh Water Ice then proceeded thro' the clearest tract as [illegible]. Snowy and moderate breezes & [illegible] with thick Snow the above Ship following us supposed the Lively of Whitby. In the Morning it cleared up & we sailed in clear water the N.E. but about 6 again fell in with Ice which we went amongst through brash streams intermixed with heavy Ice At 8 Ther. 29° Bar. 29.76

H	K	½K	Courses	Winds
2	3	–	NE	NbW
4	2	–		
6	2	1	NEbE	
8	–	–	—	Calm
10	–	–	—	
12	1	1	SEbE	NNE
2	1	–	ESE	
4	2	–	EbS	
6	2	1	SE	
8	3	–	SbE	EbS
10	2	1	—	
12	2	1	—	

Occurrences on Friday 24th of April 1807

Moderate breezes & cloudy.

At 4 9 Sail in sight.

Sailing amongst loose Ice & brash streams

Capt.n Smith of the Lively came on board he left Lerwick on the 8th of April & only made the Ice about when we did. The Ice appeared now to lie very tight to the Nward & Eastward and as far as SEbE therefore steered to clear the ~~East~~ West side of it as did all the rest of the Ships: At 9 P.M. Therm. 24°

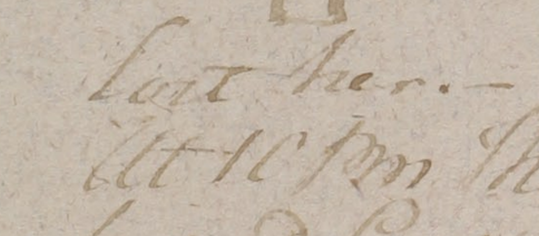
Until 7 sailing in clear water but then fell in with Ice which caused us to haul [illegible] to the Sward. Bar. 29.76

NB. Spoke the Lyon of Liverpool Capt. Hawkins who came on board & said the ice expected [illegible] 13° E. Long he having seen Jan Mayen Island.

By Acct. Lat in 74.59 N Long in 7.58 E

Dates	Winds	Occurrences in April 1807.
Saturday 25th of April 1807 Bar. 29.66 Therm. 26° Supp. Lat. 75° N Long. 11.4 E	E b S	Fresh breezes & cloudy almost all the day we steered by the wind to the S b E until 6 P.m. when seeing no Ice tacked & stood back to the N E b E & N N E about 4 Knots an hour and soon fell in again with Ice which we just sailed along until 4 A.m. when we again tacked at 5 [illegible] fell in with loose Ice which we went through in about 4 Hours. 9 Sail in Company.
Sunday 26th of April 1807.	E b S & East ~~West~~	Fresh breezes & cloudy ~~the fore part~~ about 1/2 past Mer. got through at 2 tacked & at 6 made the Ice & tacked again after which continued working to windward close off the edge of a pack at 6 A.m. sailed to windward of a point & then to the N E b N in clear water until Mer. At 11 P.m. Therm. 26° & at 11 A.m. 26 1/2 Supposed Lat. 75° 19' N & Long. 12° 52' E. Bar. 29.66
Monday 27th of April 1807 Showers of Snow [illegible] Supp. Lat. 75° 36' N Long. 12° 51' E	E b S to N N E	The fore part fresh breezes & cloudy stood into the N E b N until 6 P.m. amongst rank heavy Ice then keeping lay too & drifted to the S W about 6 Miles The latter part little wind sometimes calm working until 8 A.m. when we began to turn to windward. At about 9 Mer. we saw a whale fish which we sent two Boats after. — Bar. 29.67 Therm. at 10 A.m. 26 1/2
Tuesday 28th of April 1807 to the E S E or S E amongst very rank Ice [illegible] the latter part amongst loose Ice for Supposed Lat.	N N E to E b S	The fore part light airs or fresh breezes with sleety snow about 12 P.m. a whale fish rose near the Ship but run very fast the N N E and we could perceive her [illegible] until we sent two boats away but they could not get near it. The second [illegible] round to the to windward [illegible] back we worked up [illegible] until 4 P.m. when we [illegible] strong gales with showers of Snow working to windward [illegible] the benefit of smooth water. Bar. 29.50 Therm. at 8 A.m. 16 [illegible] 75° 30' N Long. 13° 10' E — sometimes to sail in [illegible]

Dates	Winds	Occurrences in April & May 1807.
Wednesday 29th of April 1807.	E.b.S. to N N E	The fore part strong Gales with hard Frost & Showers of Snow: about 8 P.m. lay too & Continued until 6 Am. Sometimes sailing ~~[illegible]~~ & lay amongst Streams of Ice and loose pieces & wearing occasionally. It then coming less wind set more sail & began to work to windward a little before Meridian going through a small stream of Ice saw a fish of which we sent two boats she appeared again & then we saw her no more. 11 Sail in sight. Ther. 20°
Bar. 29 in 48 pts		
Supp^d Lat. 75.20	Long. 13°E	
Thursday 30th of April 1807	N N E	Fresh Gales all the day, with strong Frost & Showers of Snow, the fore part turning to windward amongst scant Ice at 8 lay too & the Captain of the Spirit of London came on board [illegible] from a Schooner which belonged him he informed us that several ships had got fish to the westward. In the morning made sail to the W.ward amongst loose Ice & streams. 13 Sail in sight. Bar. 29.70 Ther. 16°
Supp^d Lat. 75.10	Long. 12.30	
Friday 1st of May 1807.	N N E N & Var.	Fresh Gales & Var. with much Snow sailed in to the W.ward until the Ice became very scant when we began to turn to windward and seeing some fish lay too occasionally & had a boat away but could not get fast about Mid Night got up to the backed edge which laid about N.E. & S.W. a little to the E.ward turned more up to the N.ward. Several sail in sight many foreigners. Bar. 29.5 Ther. 18°
Supp^d Lat. 75.20	Long. 12°E.	

Dates	Winds	Remarks on board in May 1807.
Saturday 2d of May 1807 Observed Lat. 75.7 N Supp'd Lat 75.10 N	Nrly Var West & S.W. Long. 12.20 E	The fore part little wind & variable turning to windward and laying too off the face of the Pack & seeing straggling fish. Overhauled a vessel which I suspected to be an enemy but she proved to be the Conferenz Rath von Aspern Capt. Peter Mehlen of Altona he informed us he had seen John Mayne Island & that by his reckoning he was about 80 miles SWbW from Point Look out which is pretty near the same as our At 7 pm. Therm. 28° Vat at 30° Bar. 30.06. The latter part fresh gales & cloudy turning to windward
Sunday 3d of May 1807 John Dawson  Lost her. At 10 pm Therm. 20° Supp'd Lat. 74.56	S.W. W.S.W. to Northerly Bar. 30.15 Long. 14 E	The fore part strong gales turning to windward and laying too occasionally to keep clear of some streams of Ice broke from the Pack. The latter part more moderate chiefly laying too with a boat on the watch seeing straggling fish. About 2 am John Dawson struck one which got into a hatch of Ice to windward we got another harpoon into her but she cut both foregangers against the Ice and we lost her.
Monday 4th of May 1807 Supposed 75.10 & today in 75.55 the westward most	N.b.E to East Long. 11.20 E	Strong breezes & cloudy working to windward among (& laying to Ice) loose Ice & streams off the edge of a pack, at 6 am made sail by the wind to the E & S.E & in the morning falling in with some Ice tacked & stood to the N. & then lay too off the pack edge. + Several sealers in sight Observed Lat. 75.55 N Bar. 30.17 Therm at 11 Mid. at 7 am Unable to see. On Saturday last we were in Lat. having got 45' N.ing and apparently drifting to of the time — the water inclined to freeze

Dates	Winds	Remarks on board in May 1807.
Tuesday 5th of May 1807.	East to N.E	Fresh gales & clear almost all this day about Merf. got on the way and proceeded by the wind to the N.ward towards the Ships we before left at 9 Pm. saw & seeing another lowered also could not get fast.—

App. Alt. Sun's lower limb 29°.55'.40"
Error of Quadrant — 2.2
29.53.40
Sun's semi diameter 15.53
App. alt. sun's centre 30.9.33
Dip of the horizon equally 3.34
Dp. for height of the Ice + 1.21
Refraction — 1.37 } — 3.50
Sun's Dec. at Greenwich 15.4.10
Corr. for Diff. of Long. — 37 } 30.5.43
59.54.17
True Dec. 16.3.23
Latitude in — 75.57.40 N

a fish lowered a boat & another boat but they ... lay too most of the day afterwards. Bar. 30.30 Therm. at 4 Pm. 18° and at 9 Am. 24° Supp. Long. 11° E—

| Wednesday 6th of May 1807. | N.E & N.E b N. | Moderate breezes & clear all this day sometimes we were turning to windward & at other times laying too amongst streams & patches of Ice it being slight ~~...~~ all round but towards the W. & S.W of us where was the edge of a close pack about 10 Pm. (?) a few miles to the N.W. seeing several fish had Sent 4 Boats away which could get nothing; |

the harpooner indeed said he struck a fish & that the harpoon drew out exactly where it went in before (the tooth above 5 or 6 fathoms of line) this appeared to be the case as the harpoon was kept close to the stock & greasy almost close to it. The preceding year the Capt. was endeavouring to make a lens of clear Ice but on acc. of the warmness of the weather he did not succeed (being in Lat. about 60° in the month of June) & knowing that are transparent homogeneous they would answer nearly as well as Glass made one (of a piece every day some fresh water) about 6½ In. diam. & 12 Ins. focal distance this though not very true immediately burnt holes through blue woolen cloth and kindled several pipes of tobacco the day being not very warm then 25° & bearing about S.E.1 per Compass the therm. being at 38° exposed to the sun's rays. Bar. 30.20 Supp. Lat. 75°.47' N Long. 10.30 E. Several sail in sight.

Dates	Winds	Occurrences in May 1807
Thursday 7th of May 1807	N N E N E N N E & N b E	Gentle breezes & cloudy or sometimes clear. The fore part we made sail to the N N E seeing no fish in amongst streams & patches of loose ~~[illegible]~~ Ice, which seemed to close very fast and the waters beginning to freeze, boring or sailing or towing with one boat in the places slackest. About 2½ Am. got into an opening in the Ice & in which we continued. Going on board the Experiment Cotter they informed us that he had seen the Land yesterday to the Eastward & that it bore nearly about E b N distance
we were sometimes where the Ice was		
cross several ships of London Capt. Potter they		
having been further to the		
100 miles. Observed Latitude 75° 51' Supp. Long. 8.30 Bar. 30.10 Therm. 34		25 sail in sight all round us.
Friday 8th of May 1807	N N E	The fore part fresh breezes & cloudy, the Ice closing fast where we were laid sailed & turned out to the Westward into a hole of water lay too in a short time & then made sail to the W N W & N W until we got into a large opening where we laid too & turned to windward occasionally amongst loose pieces of Ice. The latter part
Strong Gales & cloudy with Showers of Snow at 9 Am began to work to windward amongst Streams of Ice. Several sail in sight.		
At 3 Am. Therm. 21° & at 11 Am. 25½ Bar. 29,86 inch Supp. Lat. 76° N. Long. 7° 30'		
Saturday 9th of May 1807	N N E	Strong Gales & cloudy with Showers of Snow having got into a very large opening to leeward of some heavy Ice ~~where~~ we lay too & continued always near the weather Ice we saw several fish. Had a boat down but there was too much sea on. Several sail in sight.
At 8 Am Therm. 19½ Therm. 20° at 4 Am. Bar. 29.80 Obs. Lat. 75° 31' Long		

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Dates	Winds	Occurrences in May 1807
Sunday 10th of May 1807 Supp. Lat. 75.30 Long. 7.10 E.	N.N.E.	Strong breezes & cloudy with Showers of Snow the Ice opening & the E.ward sailed in a little way then turned to windward saw several fish had three boats away but could not get fast & about Mid Nt. lay too & so continued sometimes sailing ~~backwards~~ too & fro amongst streams of Ice under an easy sail. At 8 PM. Therm. 21° & at Mer. 26° Bar. 29.86
Monday 11th of May 1807. Several sail in sight.	N.N.E. N.E. E & Var.	Fresh breezes & cloudy with Showers of Snow mostly laying too as above. saw several fish & had 2 Boats away but could not get fast. Bar. 29.75 At Mer. Therm. Supp. Lat. 75.25 Long. 7.5 E.
Tuesday 12th of May 1807. No. 1 Robt. Carrick 11 feet 3 in bone. John Hall No. 2 – 12 ft 2 in bone Supp. Lat. 75.20 Long. 7.10 E.	N.N.E. North & Vari.	Fresh breezes & cloudy with frequent Showers of Snow at 2 PM. we got on the way & proceeded to the N.W. amongst [illegible] Ice & at about 4 PM. Robt. Carrick struck a fish which we soon killed made the Ship fast to the heaviest piece of Ice we could find & flinched her being 11 ft 3 in bone after which we cast off & turned up to the N & N.W. again fell in with fish & about 6 AM. struck one which we also got being 12 ft 2 in bone made fast to a piece of Ice the [illegible] moderately near drifting then began to flinch. Bar. 29.80 Therm. 20½°
Wednesday 13th of May 1807 Supp. Lat. 75.30 Long. 7.15 E.	North to N.b.W.	Strong breezes & cloudy with Showers of Snow having flinched the fish took in the jawbones which we cleaned then cast off & began to turn to windward amongst open Ice which separated very fast. At 2 AM. Therm. 23° & at Mer. 17° Bar. 29.47

Dates	Winds	Remarks in May A.D. 1807.
Thursday 14th of May 1807. ~~Obs. Lat.~~ Obs. Lat. 75.22 Supp. Long. 7.30 E.	NbW to NW	Fresh breezes & squally with showers of Snow most of the day turning to windward to the NW amongst loose streams of Ice, seeing [illegible] Fish & Sail in sight. Bar. 29.45 Therm. at Mer. [illegible]
Friday 15th of May 1807 John Askew No. 3. 11 ft 1 Bone.	Neo & Variable.	The fore part fresh breezes & cloudy. The latter part gentle breezes & fine weather. About 3 P.M. John Askew struck a fish which we got being 11 ft 1 Bone after having killed it made the Ship fast to a piece of Ice & began to flinch it. [illegible] got done at about 11 A.M. cast off to turn to windward amongst loose Ice. 8 Sail in sight. Bar. 29.46 Ther. at Mer. 18°
Saturday 16th of May 1807 Chas. Carrick No. 4. 11 ft 5 In. bone Supp. Lat. 75.30 Long. 7.25	NW & Var. Inc. to calm & SW	The fore part little wind & Var. turning to windward until about 3 P.M. when Robt. Carrick struck a fish which we got it dying near a large piece of Ice made the Ship fast to it & flinched the fish being 11 ft 5 In. bone. The latter part strong breezes & cloudy with showers of Snow. The [illegible] & [illegible] moored near us having 3 fish. [illegible] sail in sight. Bar. 29.59 Therm. 26°
Sunday 17th of May 1807 Supp. Lat. 75.45 Long. 8.06	SW to WSW	Moderate breezes & sometimes very clear [illegible] still made fast to the Ice. Also in the afternoon began to make off. About 7 A.M. being clear [illegible] [illegible] for [illegible]. Bar. 29.78 Therm. [illegible]

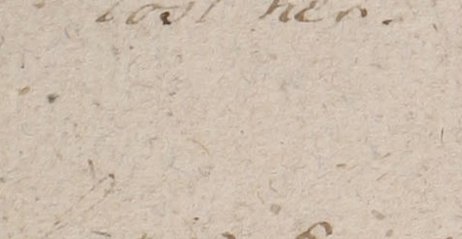
Dates	Winds	Occurrences in May 1807
Monday 18th May 1807	N.W. to N.W.	Moderate breezes & cloudy with showers of snow still employed making off & more part of the Ice. 2 or 3 sail in sight. Bar. 29.75 Therm. 29°. Supp.d Lat. 75°.50' Long. 8°.00 E.
Tuesday 19th May 1807	N.W. to N.E.	The fore part light airs inc. to calm, the latter part Fresh gales with continued snow about 5 A.M. got done making off having filled about casks. Supp.d Lat. 75°.45 Long. 8°.00 E — Bar. 29.76 Therm. 22° at 6 A.M.
Wednesday 20th of May 1807	N.W. N.E. & very Vari:	The fore part fresh breezes & cloudy, cast off from the Ice & began to turn to windward amongst loose Ice & seeing straggling fish. The latter part little wind very clear but fine weather turning to windward as before. 6 sail in sight. Supp.d Lat. 75°.55 Long. 7°.58 E. Bar. 29.80 at 6 P.M. Therm. 22½
Thursday 21st of May 1807	N.N.E. Inc. to calm	Little wind & calm all the day, which kept us nearly in the same place amongst slack [illegible] Ice, seeing straggling fish & many Unicorns. Supp.d Lat. 75°.55 N. Long. 7°.50 E. Bar. 29.96 Therm. at 6 P.M. 22° at [illegible] 10 sail in sight.
Friday 22nd of May 1807 [illegible] [illegible]	Calm Var. N.E.b.E.	The fore part quite calm. About 4 P.M. [illegible] struck a fish at a distance from the ship and was not directly seen, there was another boat [illegible] him which left him on the coming up of the fish to try to get another harpoon in her but the fish taking to running he could not come near her, they would have caused the fast boat to lose her lines had it not been for the timely & kind assistance of Capt. Smith of the [illegible] [illegible] The latter part [illegible] Bar. 29.75 Therm. 28° at [illegible]

Dates	Winds	Remarks in May 1807.
Saturday 23d of May 1807 Matt. Lee No. 5. 12ft. Finbone	NE East & E b S	Moderate breezes & cloudy with gentle showers of snow turning towards the N. About 5 P.M. Matt. Lee struck a fish which in killing stove one of the boats & sunk her the crew was taken into another and brought on board the Ship the line passing out of the boat hanging to the fish & the harpoon being stuck into her. After being releas the Manchester Captn Huntington held towed the fish out of some Ice for us which upset one of the boats by pulling athwart a piece of Ice, we made the Ship fast to a piece of Ice got the fish alongside 12 at Night for some, the stove boat being [illegible] together with all the lines on board. About 7 A.M. set the sails & began to work to windward amongst light Ice. Observd Lat. 75.52 N Long. 7.36 E Bar. 29.66 Therm. at Noon
Sunday 24th of May 1807	E b N NE N & NbW	Moderate breezes & cloudy having turned to windward amongst light Ice until about 6 P.M. when being near an Iceberg called all hands & at 10 P.M. made fast to it. Saw but 2 or 3 fish all the day. Several sail in sight & ships left to Leeward. Supp. Lat. 75.58 Long. 7.20 E. Bar. 29.78 Therm. at Noon 26
Monday 25th of May 1807	N E Erly	Little wind & clear. seeing no fish cleared the fore hold & began to make off. The [illegible] all round us. Bar. 29.800 Therm. at Noon 29 Observd Lat. 75.56 Long. 7.20 E. Saw some Unicorns

Dates	Winds	Occurrences in May 1807
Tuesday 26th of May 1807.	E b N	Little wind & moderate breezes all day still made fast to the Iceberg, got done making off having filled 40 Casks: Saw 2 or 3 fish. Scall in sight.
Supp.d Lat.		75.55 N. Long: 7.15 E. Bar. 30.00 Therm: 26°
Wednesday 27th of May 1807.	E b N N E & N E b N	Fresh breezes and cloudy with a strong Southerly swell the Ice still keeps open and not very rank 4 Sail in sight. People employed gumming Whalebone.
Observ.d Lat. 75°.57 N		Long. supp.d 7°.12 E Bar. 29.889 Therm. at 2 Am. 25°.5
Thursday 28th of May 1807	N E b N to North	Fresh breezes and cloudy with Showers of Snow, went on board a foreign brig to windward of us which was the Lintz Carl of Luckstadt Denmark. Capt.n John Smith he had 2 fish and 3000 Seals. About Mer. very seldom seeing a fish. Cast off to seek for one. — Bar. 29.910 Therm. at 11 Pm. 26°. —
Supp.d Lat. 75°.56	Long. 7°.12 E	
Friday 29th of May 1807 No 6: Wm Harrison No 6. 11 feet 7 in bone	North to N.W.	Fresh breezes & chiefly cloudy, sailed a few miles to the W. Amongst rank Ice & about 3 Pm. saw a fish apparently asleep which Wm Harrison struck and after about 4 hours we killed her, made the Ship fast to a piece of Ice & began to flinch at 4 Am. got done she being 11 ft 7 in bone, endeavouring to strike the third harpoon into this fish she struck a boat with her tail which immediately sunk it having broke the keel, one gunwale & otherwise shattered her almost all to pieces however the crew all providentially escaped unhurt some by leaping into the water. The Stove boat we took on deck which seemed to be irreparable.
Supp.d Lat.		75°.56 N Long 7°.36 E Bar. 29.836 Therm. at 4 Am. 23°

Dates	Winds	Remarks in the Months of May & June 1807.
Saturday 30th of May 1807	N N E to N E b E	Strong breezes & cloudy with showers of snow, saw several fish had 2 or 3 boats away but could not get fast. People employed in Gumming Whale bone, 2 Sail in sight.
Supp.d Lat. 75°55		Long. 7°6E Bar. 29,778 Therm. at 2 PM. 18°
Sunday 31st of May 1807 The Mate Lost her.	N W b W to North	Fresh breezes and cloudy, ship made fast to the ice sometimes seeing fish, the Mate struck one in a heave which being only badly fast soon drew. Towards Mer. rather less wind; One Sail in sight.
Supp. Lat. 75°51 N		Long. 7°45E. Bar. 29,812 Therm. at 6 AM. 22° the water 35.
Monday 1st of June 1807 John Hall No. 7 - 11 feet 5 in bo: John Dawson No. 8 - 11 feet 3 In:	Fore to Calm Var. S S E. Matthew Lee Unicorn:	The fore part calm & exceeding fine clear weather the latter part cloudy with a gentle breeze of wind Matthew Lee struck a Unicorn which we got having no horn & about 3 PM. John Hall struck a fish which we got & flinched being 11 feet 5 In. bone & what is very remarkable it appeared to be the very same which the Mate struck yesterday; cast off from the ice having done flinching & began again to look for fish; At 10 am. John Dawson struck one which about Mer. we killed & began to tow to the ship; she being 11 feet 3 in bone. The Samuel of Hull near us with 4 fish.
Supp. Lat. 75°48 N		Long. 7°46E. Bar. 29,931 Therm. at 6 AM. 25½
Tuesday 2d of June 1807	S E Var. S b W & West	Moderate breezes & Hazey made fast a piece of Ice & flinched the fish. About 8 am. cast off for to go to a large ice to make off to which we made fast about Mer. & began to clear the hold. 1 Sail in sight.
Supp. Lat. 75°46 N		Long. 6°15E Bar. 29,991 Therm. at 4 AM. 28.5 Thought we saw Land bearing [illegible]

Dates	Winds	Remarks on board in June AD. 1807
Wednesday 3d of June 1807	W S W, W N W, S W, S S W Very Var.	The fore part little wind & Var. with frequent haze employed making off still fast to the Berg which taken turning us to windward obliged us to shift our rope to the lee-side. The latter part moderate breezes & cloudy. The loose Ice drifts fast us to leeward
Supp. Lat.	75°.4[illegible] N Long.	6°.46 E Bar. 29.882 Therm. at 10 PM. 32° & at Mer. 34°
Thursday 4th of June 1807	S W b S	Strong breezes & hazey, employed & made fast as above. got another rope on the Ice & made several Anchor holes for shifting round occasionally also put down ropes on almost all sides of it for getting up by. Loose Ice drifting fast past us.
Supp. Lat.	75°.49 Long.	5°.47 E Bar. 29.823 — Therm. at 4 PM. 33°
Friday 5th June 1807	S W b S, West, Var.	The fore part fresh gales with Rain & Haze. About 6 PM got done making off, cast the Ship adrift & let her drive with all the sails handed, until about 4 AM when we made sail by the wind to the Northward. The latter part little wind & sometimes foggy sailed in amongst some loose Ice where we fell in with a number of fish had 3 boats away but could not get fast. 2 Sail in sight
Filled 123	Casks	
Supp. Lat.	75°.57 N	Long. 6°.18 E Bar. 29.969 Therm. at Midn. 32°
Saturday 6th June 1807	S E b S, Inc. to calm & S W	Moderate breezes inclinable to calm with Rain & fog made fast to a piece of Ice but it drifting down upon some tank Ice around the Ship & made her fast by the Stern. While employed trimming Whalebone &c.
Supp. Lat.	76°.16 N	Long. 6°.20 E Bar. 29.971 Therm. at 6 PM. 31½

Dates	Winds	Occurrences on board June 1807
Sunday 7th of June 1807	6 [illegible] Calm Serly & NNW	The fore part little wind or inc. to calm with thick fogg, heard the blowing of several fish but saw only two. The latter part fresh breezes & cloudy & not much fogg about 8 A.M. cast off from the Ice & began to turn to windward amongst [illegible]
Put alongside the [illegible] having got [illegible] the ship [illegible] cast off from the berg [illegible] water in the windward.		
Lat. Merid. Obs. 76°36' N	Long.	suppd. 6°20'E Bar. 29.832 Therm. at Mer. 30°
Monday 8th of June 1807	NW West & WbS	The fore part little wind & Var. having turned to the N until the Sea became dark & very heavy turned to the SSE about 12 or 14 Miles & then made fast to large berg something similar to the last one but smaller where was moored the Experiment & [illegible] flinching their 5th fish, the latter part strong breezes & cloudy. 2 Sail in sight [illegible] fast part [illegible]
[illegible] Lyon of Liverpool near us with 6 fish which ship left the [illegible] in the lat. [illegible] & could get no farther being amongst very much large ice & no fish to see.		
Suppd. Lat. 76°35' N	Long.	6°39'E Bar. 29.600 Therm. at 11 A.M. 28½ & at Mer. 32°. Saw but two fish all this 24 hours.
Tuesday 9th of June 1807	West to NWbW	The fore part fresh gales & cloudy. The latter part little wind & clear with very fine weather, a little before Mer. cast off from the berg to seek for fish.
Observed Lat. at	Mid N. & Mer.	both 76°48' N Suppd. Long. 6°35'E Bar. 29.782 Therm. at Midt. [illegible]
Wednesday 10th of June 1807 John Hall  lost her.	NWbW to SWbW & NWbN	Little wind or gentle breeze the fore part sometimes foggy the Experiment struck a fish called all hands & sent the boats to help to kill her, after which we turned up towards the berg & made fast to it again. About 3 A.M. it clearing up cast off & sailed to the leeward into a large sea of water about 9 A.M. John Hall struck a fish which in some manner [illegible] the foreganger & [illegible] a very good one so we lost her. 6 Sail in sight.
Suppd. Lat. 76°48'	Long. 6°2[illegible]E	Bar. 29.794 Therm. at 7 A.M. 32½ & at 5 P.M. [illegible]

Dates	Winds	Occurrences in the Month of June A.D. 1807.
Thursday 11th of June 1807. Mr. Boswell of the Elizabeth with a large fish. Matt. Lee No. 9 – 10 feet 2 In.	N.W. then Calm, & E.S.E. Mr. Bird of the Minerva with 5 fish	Moderate breezes & clear fine Weather until 3 Am when it fell calm, plying to windward along the edge of the Eastern Ice. At 2 p.m. Matt. Lee struck a fish which we got being 10 feet 2 in. bone, finished [illegible]. As we lay with a light air of wind. Several ships in sight. The Capt. of the Elizabeth & of the ~~Rodney~~ Minerva came on board us, they informed us they had seen two English Frigates or Ships of war, & they were about a Mile to the Edge of the Ice, Mr. Bird said the ~~[illegible]~~ of the Minerva Brig had seen three [illegible] 2 French Frigates off the Ice one with Black & the other with yellow sides while two English Frigates had both yellow sides. It was the warmest day [illegible] we remember seeing it the thermometer at times exposed to the Sun's rays rose to 66 but in the Shade it soon fell to 32°. Bar. 29.883.
Supp. Lat. 76°58 Long. 6°26 E		
Friday 12th of June 1807.	E.S.E. to S.E.	Fresh breezes & sometimes cloudy made sail [illegible] towards the [illegible] [illegible] appearing [illegible] the blink [illegible] [illegible] windward [illegible] [illegible] a dead fish as already [illegible] the [illegible] of this [illegible] we both went towards it with boats we arrived ~~there~~ first but found it only a Grang.
Supp. Lat. 76°49 Long. 6°30 E. Therm. 32 Bar. 29.935. A great sea on.		
Saturday 13th of June 1807 John Hale	S.E. & S.E.b.S.	Fresh gales & cloudy, the fore part turning to windward out at sea off the edge of the Ice, about 5 P.M. steered in amongst some ice to an opening where we found shelter from the sea [illegible] 4 P.M. [illegible]

Dates	Winds	Remarks on board in the Month of June 1807.
Sunday 14th June 1807	SbS NbW E.S.E.	Fresh Gales & cloudy with white showers of Snow [illegible] of 11 sail [illegible] Melissa the Edward [illegible] [illegible] about 10 AM [illegible] Struck a fish which [illegible] piece of Ice [illegible] fast before [illegible] at 8 pm [illegible] supposing we should have as much as would fill all our casks. Nine Sail in sight. Long 7° 25 E Bar 29.972 Therm at 8 PM 31°
Monday 15th June 1807	East E.S.E.	Moderate Gales & cloudy. About 3 PM [illegible] with which we got [illegible] West [illegible] hung in [illegible] the [illegible] of the fast. Afterwards cleared the After hold [illegible] the [illegible] in sight. 7° 15 E Bar 29.681 Therm at 8 PM 31°
Tuesday 16th June 1807	E.N.E. Eas.t	Moderate weather with much Snow. [illegible] made fast to the Ice [illegible] Making off [illegible] the [illegible] hold & begun in the fore one. 11 Sail in Sight. 7° 06 Bar 29.647 Therm at 8 pm 30°
Wednesday 17th June 1807	East to E.N.E.	Moderate breezes with Snow & the latter part foggy [illegible] filled all the Casks in the fore hold [illegible] about 5 AM. cast off [illegible] [illegible] at 10 AM. [illegible] [illegible] little difficulty [illegible] 6° 15 E Bar 29.655 Therm 33°
Thursday 18th June 1807	E.N.E.	Moderate breezes & [illegible] [illegible] [illegible] [illegible] Bar 29.721. Therm [illegible]

Dates	Winds	Remarks on board in June 1807
Friday 19th of June 1807	NE North NW	Fresh breezes & cloudy with frequent fogs, we ran to the S.Ed then to the Wd untill we got out of the Ice ~~then~~ after which steered North about 5½ knots p hour. Struck the Fore top gallt Mast, yard & Main T.G.Y. with the Sails bent the Mainsail & rigged Top steering Sails. Employed making off.
Obsd Lat.	74°26' N	Longd 6°10' E Bar. 29.810 — Therm. diff. 34°
Saturday 20th of June 1807	NW West WSW & SW	Moderate breezes and foggy until about 11 AM when it became clear running to the Leeward till 2 PM the wind then veering to WSW we steered by it. Got done making off having filled every empty Cask but 4 or 5 & still had about 2½ fish in bulk. Got the guns on deck & mounted them.
Observed Lat. the Ship only have the Voyage	74°47' N	Longd Obsd 7°20' E from here I take my Depar. supposition for having seen the Land except once or twice Barometer 29.728 Therm. 40°

H	K	½K	Courses	Winds	Lee Way	Remarks June 21st 1807 Sunday.
2	3	1	SSE	SW	½	Moderate breezes & cloudy.
4	3	—	SbE½E	SW½W	½	
6	3	1			½	Cut all the Whale bone [illegible] & put
8	3	1			½	them under the deals in the half deck.
10	3	1	South	WSW		
12	2	1	SW	West		
2	½	1	SEbS	~~NW~~		
4	1	—	WbN	~~North~~	1	Little wind & inc. to Calm.
6	1	1	WSW			
8				NNW		Gentle breezes & hazey.
10	1	—	SW	NWbW		Moderate breezes & hazey.
12	1	—	SWbS	NW		

Course	Dist.	D. Lat.	Dep.	Lat by Acct.	Mer Dist.	Diff. Long.	Long. Made	Long. in	Variation
SbE	56	51 S	23 E	73°56' N	23 E	1°27' E	1°27' E	8°47' E	27°16' W

H	K	HK	Courses	Winds	Lee way	Occurrences on Monday June 22d 1801.
2	4	1	SWbS	SxW		Moderate breezes & cloudy with small rain.
4	4	~				
6	2	1	SWbS	Var.		Little wind & Variable Inc. to Calm.
8	2	~				a Strong Southerly Sea.
10	2	~				
12	2	1				
2	3	0				
4	3	~		NEbE		
6	4	~		ENE		Fresh breezes & cloudy Just pleasant employed
8	4	1				Spunning whale bone.
10	4	1				
12	5	~				

Course Dist. Dlat. Dep. Lat. Obs. Lat. by D.R. Mer. Dist. Diff. Long. Long made Long in Var.
S24°W 82 75s 33'6 72°46' 72°41's 10'W 1°52'W 0°25'W 6°55'E 2p/pt

H	K	HK	Courses	Winds	Lee way	Occurrences on Tuesday June 23d 1801.
2	5	1	SbW	ENE		Fresh breezes & cloudy.
4	5	~				Employed Spunning Whale bone.
6	5	~				
8	5	~				Fresh breezes with Rain.
10	5	~				
12	5	1				
2	5	~				Do. Weather: —
4	5	~				
6	5	~				
8	5	~				Preparing for to wash and dry
10	5	~				the Whale Lines.
12	5	4				Sor bad steerage Jeffery 3/4 of a point to the Sward of the course gain'd this last hour in the distance

Course Dist. Diff. Lat. Dep. Lat. Obs. Lat. by D.R. Mer. Dist. Diff. Long. Long made Long in Var.
S6W 111 105s 22'7s 70°51'8 70°51's 33'W 72'W 1°37'W 5°43 2p/pt

H	K	tK	Course	Winds	Lee way	Remarks on board Wednesday June 24. 1807.
2	4	1	SWbW	E by E		Moderate breezes and clear fine Weather:
4	5	–				Employed Gathering the Lines and Coyling them
6	4	1				over some Stays Just up in the Rigging.
8	4	1				At Mid Night got done.
10	4	–				
12	4	1				Washing the boats bottoms.
2	3	–				
4	3	1				Gentle breezes and cloudy:
6	3	1.				
8	3	–				
10	3	–	SbS	NE.		
12	2	1				

Course Dist. Diff Lat. Dep. Lat. Obs. Lat. Dr. Mer. Dist. Diff Lon. Long made Long in Variation.
S 6 3/4 W 92 85 S 32 W — 69° 26' 65 W. 1° 33 W 3° 10' W 4° 106 2 pt W.

H	K	tK	Course	Winds	Lee way	Remarks on board Thursday June 25th 1807.
2	3	1	SWbW	NE		Gentle breezes & cloudy.
4	3	–				
6	2	–	SW	Inclinable		
8	2	–				Little long Inclinable to Calm.
10	2	1	SbyS	WSW		
12	3	–	SbyW	WbyS		Fresh breezes and Variable:
2	4	–	SWbS	WbS		
4	4	–				Strong Gales & Cloudy:
6	4	–				
8	4	4	SbW	WS		At 6 am. called all hands to Coil away the
10	4	1				Lines they being dry, also the Cables in their
12	4	1				proper Places.

Course Dist. Diff Lat. Dep. Lat. Obs. Lat. Dr. Mer. Dist. Diff Lon. Long made Long in Var.
S 2 W 80 80 S 2.8 W 65.5 68° 6' 68 W. 0° 08 W 3° 18 W. 4° 2' E 2 pt Westerly.

10.51	72.9	30.6
1.25	10.9	1.1
79.26	84.8	31.7

How wonderful works of God how beautiful on the 14 of April at sun rise ( ) the firmament where the flying clouds drifting before the wind ~~which was~~ a light breeze from the NE did not occupy, the atmosphere was so totally transparent that the eye penetrating so far into infinite space as to terminate in a beautiful light blue color ~~colour tinge~~ but behold how soon it changed before the sun came to the Meridian there was a sort of hazy dimness arose in the S E and in less than 2 Hours afterwards the same dimness seemed to rush towards us from the NW and to meet directly over us the ~~clouds being the~~ flying clouds having mostly disappeared and the beautiful distant azure changed with a dismal greyish hue formed a Halo round the Sun & as she sunk towards the horizon was quite hid in the New formed canopy the Moon then being near the meridian darted through her beauty Ray encircled with all the colours of the Rain bow, and at the evening's closing in ~~found~~ the vapours Aurora Borealis dancing in the Northern hemisphere perfected the scene of beauty by this time the wind which had sudden shifted to the SE had blown a gentle breeze with little variation from the NE had veered round to the SE blowing hard with constant fleecy Snow but not being cold the Therm being at . The weather continued (increasing) rather increasing the Ship went from 8 to 9 knots under double reefed Top Sails by the wind until the 16th at 3 PM when in an instant it ~~became~~ became nearly calm the Snow continued and at the same time the foaming billows appeared to commence hostilities and dash each other so fiercely that the whole deep was all in a ferment & awfully beautiful but this did not continue ~~many~~ long minutes for in less than half an hour a tremendous Gale came forth from the NNE which continued with very little variation or intermission & almost constant Snow ~~fast~~ venting from the heavens being sometimes a low as 1 for 48 Hours ~~all~~ during which time the Ship lay ~~to~~ under close reefed Main top Sail with her head to the Eastward

36

4·58
1·01
6.19

7·22
1·21

65·4
1·58
46

38

H	K	HK	Courses	Winds	Remarks on board Friday June 26th 18[illegible]
2	5	—	S b W½ W	West	Fresh gales & cloudy.
4	5	—			
6	4	1	S S W	W b S	Got all the Lines & Other Things coyled away
8	4	1	S W	N W	
10	4	1	S W b W	S S W	
12	6	1			
2	6	1	S W½ W		
4	7	1	S W	North	Strong Gales & Cloudy with Small Showers of Rain.
6	7	1			
8	7	1			
10	7	1			
12	7	—		N N E	

Course	Dist.	Diff. Lat.	Dep.	Lat Ind. Alt.	Lat by Obsk.	Mer. Dist.	Diff. Long.	Long made	Long in	Obs.
S b W	147	141 S	46 W.	65° 41	65° 44 N.	108 W.	100 W.	41° 58 W	2° 22 E	

H	K	HK	Courses	Winds.	Occurrences on board Saturday June 27th 18[illegible]
2	6	1	S W	N E b N	Strong Gales & Cloudy with a Heavy high Sea
4	6	1			
6	6	1			
8	6	—			More Moderate Set the Studding Sails.
10	5	—			
12	4	1		N N E	
2	4	—			
4	4	—		N E.	Moderate breezes & Cloudy.
6	4	—			
8	4	—			
10	4	1			
12	4	1			

Course	Dist.	Diff. Lat.	Dep.	Lat in.	Mer. Dist.	Diff. Long.	Long made	Long in	Obs.
N W½ W	120	115 S	35 W.	63° 46 N.	143 W.	81 W.	76° 19 W.	11° 1 W	2 Apthe.

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H	K	HK	Courses	Winds.	Occurrences June 28th 1807.
2	4	~	SW	North.	Gentle breezes & Cloudy.
4	4	~			
6	4	~			
8	4	1		Ine. to Calm:	
10	4	1			Little Wind & Variable:
12	4	~			
2	4	~			
4	3	~			
6	2	~		Ine. to a Calm:	Little Wind & Inclinable to Calm: —
8	2	1			Saw signs of Land. Sounded with about 150 fathoms
10	2	1			but found no bottom:
12	2	~			

Course	Dist.	Diff. Lat.	Dep.	Lat. in	Mer. Dist.	Diff. Log.	Log. made	Long. in	Variation.
S 6 W & W	82	9	24	62° 2′ S	16′ W.	53′ W	3° 12′ W	6° 8′ E.	2 pts Westerly.

H	K	HK	Courses	Winds	Occurrences on board on Monday June 29th 1807.
2	1	~	S W	Ine. to Calm:	Little wind sometimes Calm:
4	1	~			
6	1	~			
8	1	1			
10	2	1		E b S	Light airs and Cloudy.
12	3	1			
2	3	1		S E b E	Gentle breezes breezes & Cloudy.
4	3	1			
6	3	1			
8	3	1			
10	3	~			
12	3	~			Gentle breezes & Clear:

Course	Dist.	Diff. Lat.	Dep.	Lat. Obs.	Lat. Acct.	Mer. Dist.	Diff. Long.	Long. made	Variation per Azimuth
S W & W	61	58	18	61° 35′ S	61° 29′ S	185′	38′ W.	3° 50′ W	Long. in 30′ W.

H	K	HK	Courses	Winds	Occurrences on board on Tuesday 30th of June 1807.
2	3	1	S b E	N E b N	Gentle breezes & Cloudy:
4	3	1			
6	2	~		Calm	Calm fine weather.
8	—	—			
10	4	1	S 2 W	West	About 8 PM. Sounded in 14 fathoms fine white
12	4	1	S W	W b S	Sand.
2	4	1			Fresh breezes & Cloudy with gentle showers of Rain.
4	4	~			About 11 AM. descried land which we found to be
6	3	1	S S E	S W	Norway. About 10 Sounded with 180 fathoms but found
8	4	~	S E	S S W	no bottom.
10	4	~	—	—	
12	4	~	—	—	

Course	Dist.	Diff. Lat.	Dep.	Lat. Obs.	Lat. Acct.	Mer. Dist.	Diff. Long.	Long. made	Long. in	Var.
				60. 30					4° 40′ E	

H	K	Hf	Courses	Winds	Occurrences on Wednesday 1st of July 1807.
2	3	–	SE	SSW	Little wind & Clear.
4	2	1	WNW	SW	
6	2	1	NWbW	SWbW	Tacking often on Acct. of the Variable winds.
8	2	–			Spoke a brig from Flushing bound to Dronthem by sending
10	1	–	[illegible]	WNW	a boat on board of her to hear the News &c.
12	2	1	SWb½S	Clear	
2	2	1			
4	3	–	SW	WNW	Gentle breezes & Clear.
6	2	1	SSW	West	
8	2	1	NWbW	Clear.	
10	–	1	WSW		
12	–	1		Clear.	Do. People employed in sundry Necessary Work.

H	K	Hf	Courses	Winds	LW	Occurrences on Thursday 2nd of July 1807.
2	2	1	SbW	WbS		Moderate breezes & cloudy with Showers of Rain.
4	2	1	S½W	WSW½W		Do. Weather variable.
6	3	–	SSW	West		
8	3	–	SbW	WbS		
10	2	–	NWbW	SbW		
	4	–	SSW	West		
12	3	–	SbW½W	W½S		
2	3	–	SSW	West		Fresh breezes & squally with Rain.
4	3	–	SSW	West	½	Norway land in sight Distance about 50 Miles.
6	3	–	SSE	SW	½	Fresh gales with Rain. Close reefed T.S.
8	3	–	W½N		1	Stowed the M.T.G. Sail with the Troy sail.
10	3	–			1	
12	2	1	West	SSW	2	Supposed Lat. 58°.27 N Long. 4°.4 E.

H	K	Hf	Courses	Winds		Occurrences on Friday July 3d 1807.
2	3	–	WbN	SWbS	2	Fresh Gales with Rain.
4	3	–	WNW	SW	2	
6	3	–	NWbW	SWbW	2	
8	3	–	WNW	SW	2	
10	2	1	WbN	SWbS	1½	Moderate breezes with Rain.
12	1	1			1½	
2	3	–	SWbS	SWbW	½	
4	3	–				
6	2	1	SSW	West		Moderate breezes & cloudy passed a brig which
8	3	–	SWbS	WbN		hoisted English colours.
10	2	–	SWbS			About 10 Am. Norway Land
12	2	1	SSW	West		Observed Lat. 59°.4 N. Long. 4°.30 E.

H	K	½K	Courses	Winds	Leeway	Remarks on board on Saturday July 4th 1807.
2	3	–	SWbS	WbN	1	Fresh breezes & Cloudy with Rain lashed all the
4	3	–			1	Blubber which we could get to, to keep it from
6	3	–	SSW	West	1½	Shifting & working.
8	3	1			1½	
10	3	–	SSW	West	2	
12	2	–	SbW		2	Strong Gales & cloudy with Rain close reefed
2	3	–	SWbS	WbN	2	both Top Sails:
4	3	–			2	
6	3	1	SW½W	WNW½N	1	More Moderate
8	3	1	WbS	NWbN	½	
10	5	–	WSW	NWbN		
12	5	–			–	Fresh breezes & clear.

Variation 2½ pts Westly. Diff Lat. 72' S Dep. [illegible] Observed Lat. 57°18' N. Long. Acct. 4° 23' E. Bearing of Whitby WSW ½ Compass Distance 260.

H	K	½K	Courses	Winds	Leeway	Remarks on Sunday July 5th 1807.
2	4	–	WSW	SWbN	½	
4	4	–			½	Fresh breezes & clear Weather.
6	4	–	SWbW	NWbW	½	At 2 PM. Sounded in 35 fathoms fine light brown sand.
8	4	1			½	Strong breezes & cloudy.
10	5	–			½	
12	5	–			½	
2	5	–			½	
4	5	–	WbN½W	NW½W	½	Strong breezes & cloudy.
6	4	1			½	
8	3	–	SWbW	NWbW	½	Moderate breezes & cloudy saw some small foreign
10	3	–	SWbS	WbN		fishing vessels.
12	2	–	SSW½W	West½N		At 9 AM struck soundings in 45 fathoms fine Brown Sand: Whitby bears pr Compass WbS½S and Distant about 160 Miles.

Diff Lat. 88'6 Dep. 43'7 Lat by Obsn. 56.21 N. Lat. Acct. 56°19' Diff Long. 1°20' Long in 3° 3' E.

H	K	½K	Courses	Winds	Leeway	Remarks
2	2	1	SSW	West		Gentle breezes & cloudy or Clear.
4	2	1				Sent a boat on board a small fishing Vessel with
6	3	–	SWbS	WbN		some beef for some salt to salt the Blubber with.
8	3	1	WSW	NW		
10	3	1				
12	4	–	WbS½S	NNE		Fresh breezes & sometimes cloudy passed a very
2	5	–	WbS			large Vessel in the dusk which supposed to
4	6	–				be a ship of War:
6	6	–				Kept wetting the decks continually for to
8	5	1		NNE		cool them & the Blubber.
10	5	–				
12	5	½	NbW½W			

Diff Lat. 101 Diff Lat. 75'8 Dep. 64'8 Lat. Obs. 55.5[illegible] Lat Acct. 55°5' Diff Long 1°11' Long in 1° 9' E.

Dates	Winds	Occurrences on board on 1807.
Tuesday July 17th 1807.	NNE to ESE.	Little wind the fore part, about 3 PM descried Land & able distinguished Whitby bearing about SWbW then forced we sailed in in the dark fired several guns for a pilot and about 2am got one off bring them in the roads Lace at 8am. Coming nearly calm. Anchored at a distance from Upgang Rock as the Swell was driving us fast towards the shore, towards Mer. a gentle breeze. A great number of light Colliers passing. Bar. 30.311
As there appeared not to be water enough in the harbour for us the Capt. went on shore to get a vessel to lighten us.		
Wednesday July 18th 1807	ESE to SWbW	The fore part fresh breezes & clear, at 2 PM weighed & turned up into better ~~anchoring~~ ground near the Pier, where we anchored again a little before which 12 of our Greenland Men took a boat & went on shore, about 3 got a vessel off but we found it would be very bad loading her on account of the great swell but having sent a boat of ours & some spars on shore got the vessel made alongside of us & began to put the bulky blubber into her.